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(54) Title: INSTANTANEOUS AUTONOMIC NERVOUS FUNCTION AND CARDIAC PREDICTABILITY BASED ON HEART AND PULSE RATE VARIABILITY ANALYSIS

(57) Abstract: A system and method that can simultaneously acquire electrocardiogram or pulse rate data (42, 44, 46), dynamically perform time-frequency (70) and chaotic analysis (60) in real-time, visually display the results in a convenient graphical format (50) and store the results in a computer file format (50).



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